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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,720.00

Complete if Known		
Application Number	09/334,969	
Filing Date	06/17/1999	_
First Named Inventor	Jakobsen, et al.	
Examiner Name	M. DiBrino	
Art Unit	1644	
Attorney Docket No.	102286.410	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None				
Deposit Account:	Large Entity   Small Entity			
Deposit Account 08-0219	Fee Fee Fee Fee Description  Code (\$)  Fee Fee Fee Fee Fee Fee Description	e Paid		
Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Wilmer Cutler Pickering Account Hale and Dorr LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	•		
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
	1251 110 2251 55 Extension for reply within first month			
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	950.00		
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330   2501   665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid  Total Claims 20** = X	11			
Independent - 20	1503 640 2503 320 Plant issue fee			
Claims Claims Multiple Dependent  O = 0	1460 130 1460 130 Petitions to the Commissioner			
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity   Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent daims over original patent	examined (37 CFR 1.129(b))  1801 770 2801 385 Request for Continued Examination (RCE) 7	770.00		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
	Other fee (specify)			
SUBTOTAL (2) (\$\frac{0.00}{0.00}\$)  **or number previously paid, if greater; For Reissues, see above		20.00		

SUBMITTED BY

Name (Print/Type) Michael J. Twomey Registration No. (Altomet/Agent) 38,349 Telephone (617) 526-6000

Signature Date 06/18/2004

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